



Concorde Solu
Best Solution Prc

CERTIFICATE OF CONFORMITY

Specifications Based on the 38mm with steel

Size	600 x 600mm
Thickness	38mm core
Core*	High Density Partical Board
Top	HPL / VINYL / Ceramic tile / Granite
Base	0.4 sheet steel
Performance	DIN EN 12825
Deflection Load	Class A under application of working load
Uniformly Distributed Load	Theoretical value 20kN/m ²
Fire Resistance	F30 according to DIN 4102-2
Electrical Resistance	1.0 x 10 ⁶ ~ 1.0 x 10 ¹⁰ Ω

Acoustic Performance (based on 38mm panel)

Standardised flanking sound val differ db (finished panel) D,n,f,w,p[db]	44 – 57 dB
Reduction in impact sound pressure level ΔL,w,p[db]	15 - 31 dB
Thermal Conductivity: (base material)	~ 0.13 W/mK

* Varying thicknesses of high density partical board are available for loading requirements